Carbon Reduction Plan – MJ Quinn

December 2025

1. Executive overview

MJ Quinn is committed to, and is investing in, a sustainable future as this is vital for the planet, our communities, customers, and business; it is central to our vision, policy, and strategy. We have tracked and reported on our carbon footprint since 2013 and, in line with significant growth in recent years, we have increased our focus and efforts to limit and mitigate our impact on the climate.

This Carbon Reduction Plan (CRP) covers MJ Quinns baseline years (2021 scope 1&2, and 2023 scope 3) and most recent full annual emissions (2024), setting clear targets over science-aligned timeframes and the actions required to achieve Net Zero by 2050. As a large construction business specialising in critical infrastructure across the UK, MJ Quinn has a relatively large carbon footprint so achieving our targets will require high levels of engagement to progress the behavioural change and capital resources needed to achieve our targets.

2. Reporting standard

This CRP complies with PPN 06/21 as published by the Cabinet Office in June 2021 and will be reviewed and updated quarterly (CY) in line with MJ Quinns Sustainability reporting and Accounts.

3. Net zero commitment

MJ Quinn is committed to achieving net zero emissions by 2050. We recognise the urgent need to rapidly decarbonise the UK public and private sectors, along with the whole of UK industry and global emissions.

4. Methodology

MJ Quinns carbon footprint methodology is GHG protocol aligned and based on a fleet-dominant operational model with a collection of centrally controlled buildings and complex supply chain. Modelling is activity informed in most areas, obtaining best-in-class data (e.g. supplier-specific) for emissions hotspots.

5. Baseline emissions

As part of our sustainability action plan, we have undertaken a full review of the business by identifying all material factors that contribute to our carbon footprint according to the GHG protocols. This process has given the organisation a real world, data-driven, understanding of areas in need of attention if MJ Quinn is to sufficiently decarbonise.

Baseline emissions for scopes 1 and 2 have been set as CY 2021 and Scope 3 as CY 2023.

MJ Quinns carbon footprint methodology is GHG protocol aligned and based on a fleet-dominant operational model with a collection of centrally controlled buildings and complex supply chain. Measurement is activity informed in most areas, obtaining best-in-class data for emissions categories, and appropriate emissions factors (e.g. UK Gov GHG Conversion Factors for Company Reporting) used for all conversions alongside reference to lifecycle datasets where applicable.

All emissions data in this CRP have been reported as part of MJ Quinns Annual Sustainability Report. Furthermore, it has also been submitted for mandatory (e.g. SECR) and voluntary disclosure (e.g. CDP), thus ensuring consistency in impact reporting.

Table 1: Emissions sources within inventory boundaries:

Scope 1 & 2	**Scope 3**
Company vehicles	Purchased goods and services
Company facilities	Energy supply
Purchased energy	Waste generated in operations
	Business travel
	Employee commuting
	Leased assets
	Capital goods

Table 2: Direct emissions baseline

Baseline year: 2021		
Emissions	**tCO_2e**	**%Total footprint**
Scope 1	7722	98% (Fleet)
		1.4% (Electricity)
Scope 2	109	0.6%
Total	7831	

Table 3: Indirect emissions baseline

Baseline year: 2023		
Emissions	**tCO_2e**	**%Total footprint**
Scope 3		
Purchased goods and services	37455	89%
Energy supply	205	0.5%
Waste	123	0.3%
Business travel	164	0.4%
Employee commuting	954	2.3%
Leased assets	123	0.3
Capital goods	2916	7%
Total	41940	

6. Current Emissions Reporting

Table 4: Reporting year (2025) emissions

Reporting Year: 2025	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**12812**
Scope 2	**224**
Scope 3	**43403** Purchased goods and services: 38920 Energy supply: 3157 Waste: 32 Business travel: 282 Employee commuting: 901 Leased assets (as lessee): 54 Transport upstream: 57
Total Emissions	**56439**

MJ Quinns total carbon footprint for 2025 was 56,439tns, a 13% increase from baseline. As the above figures show, Scope 1 emissions saw a significant increase which can be attributed entirely to the expansion of our diesel van fleet, putting further emphasis on the requirement to decarbonise vehicle operations under our control and take all opportunities to improve efficiency associated with mobile combustion.

Scope 3 emissions also continue to increase, particularly for purchased goods and services which remained the predominant source of emissions. However, percentage share across GHG categories did not change significantly compared to 2024 following continued use of improved measurement methodologies.

Increase of absolute emissions was expected according to model projections (end 2026) in line with actual and expected organisational growth.

7. Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

Near-term
MJ Quinn commits to reduce absolute scope 1 and 2 GHG emissions by 67.2% by 2036 from its 2021 base year. MJ Quinn also commits to reduce scope 3 emissions by 68.69% per value GBP added within the same timeframe.

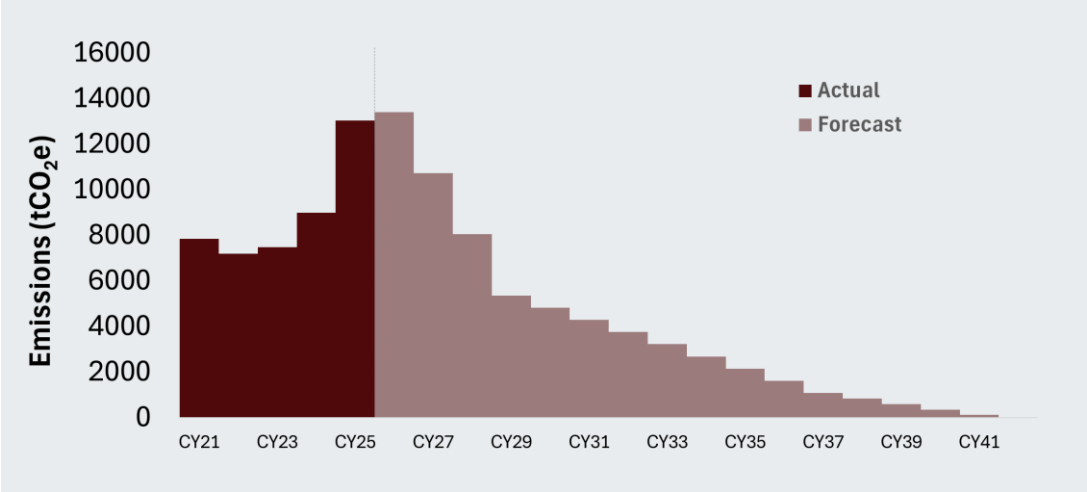
Long-term
MJ Quinn commits to reduce absolute scope 1 and 2 GHG emissions by 90% by 2050 from its 2021 base year. MJ Quinn also commits to reduce scope 3 emissions by 90% within the same timeframe.

Absolute emissions have and are projected to increase over a 5-year period (from 2022) in line with expected organisational growth. However, Science-based targeting is expected to ensure business-growth is mitigated by realigning targets to be consistent with the goals of the Paris Agreement – limiting global warming to 1.5°C above pre-industrial levels, helping prevent the worst impacts of climate change. Our emissions reduction targets have now been submitted for validation by the SBTi (The Science Based Targets initiative).

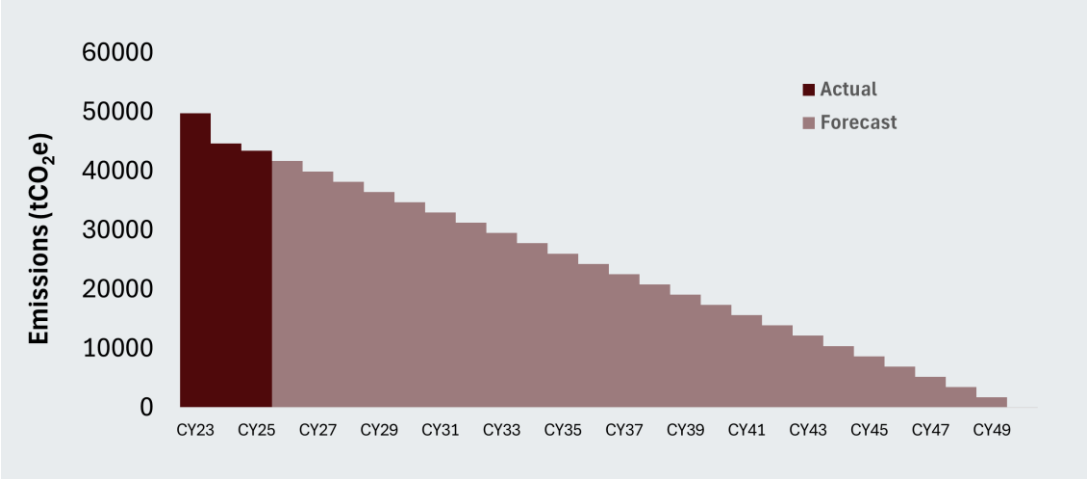
*The target boundary includes land-related emissions and removals from biogenic feedstocks.

Progress against these targets can be seen in the graphs below:

Carbon Reduction: Projected vs. Actual (scope 1 & 2)



Carbon Reduction: Projected vs. Actual (scope 3)



Carbon Reduction Projects

The following sustainable measures and projects have been completed or implemented since the 2021/23 baseline.

The following initiatives/projects have been implemented to enable us to achieve our targets:

- Installing solar PV arrays to our owned facilities coupled with battery storage where practical.
- Encouragement of energy conserving behaviours such as driving behaviour and switch off campaigns.
- Increasing EV charge points at our sites to support low carbon travel ambitions.
- Convert our fleet to electric or zero emissions vehicles to levels sufficient to support our net zero ambitions.
- Waste management improvement through opting for circular materials/goods, and increased reuse, recycling, and landfill diversion.
- LED lighting and HVAC upgrades for buildings where sufficient control exists.

The carbon emission savings achieved by these initiatives/projects equate to 2848 tCO_2e, a 5% reduction.

Future carbon reduction initiatives

In the future we plan to expand existing measures and implement more such as:

- Continue to install solar PV arrays where not already in place to our owned facilities coupled with battery storage where practical and replace gas-fired heating with ASHPs.
- Continue to identify and utilise opportunities for energy conservation.
- Increase fleet rate of fleet electrification to levels sufficient to support our net zero targets.
- Utilise alternative fuels where practicable, such as HVO and/or CNG.
- Improved fleet fuel efficiency and reduction.
- Identifying emissions hotspots, develop, and implement a strategy for supply chain engagement to promote and measure impact reduction.

8. Employee learning and behaviour change

Every role in MJ Quinn has an impact on our GHG emissions. As such, working to keep employees and supply chain informed and motivated is key to impact reductions. Every worker can reduce their sustainability impact – and reduce cost – through simple actions such as travelling sustainably, efficient planning, opting for greener modes of transport, switching electrical equipment off, and separating waste in accordance with available containment.

Action to encourage desired employee behaviours can include:

- Regular information on reducing sustainability impacts (e.g. carbon reduction) could be shared with MJ Quinn employees in various means such as an intranet, webinar, newsletter, tailored learning resources and sessions.
- Undertake role by role analysis with the aim of providing individuals with role-specific areas of impact they can act on (reviewed annually).
- Implementation of an overall MJ Quinn emissions performance dashboard, regularly updated, and displayed on internal channels.
- Regularly review and update working arrangements in line with best practice and latest technology developments.
- Introduction of internal carbon pricing (ICP) to link emissions to financial decisions and drive impact reduction targets.
- Leaders of business units and suppliers ranked as material hotspots to be provided support in making and maintain sustainable action. Internal budgets could be introduced to reduce impact, and/or make positive contribution to broader environmental initiatives such as BNG action.

9. Leadership

The MJ Quinn Executive Board fully supports this CRP and programme to achieve our Net Zero targets.

The Board will lead by example and include regular updates from the Head of Sustainability as part of quarterly meetings and other Exec-level meetings. The UK Head of Sustainability will continue to have Exec-level support, helping to push for and then implementing changes, along with arranging for specific sub-project funding when needed.

10. Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This CRP has been reviewed and signed off by Stewart Bonnette (Commercial Director) on behalf of the MJ Quinn Executive Board.

Signed on behalf of MJ Quinn Integrated Services Limited:

February 2026